2001-2002

Two SPV power plant of 25 kWp SPV capacity each installed at Vidhan Sabha Building, Jaipur and Government Secretariat, Jaipur respectively.

Setting up of minor hydro-electric projects

2250. SHRI N.K. PREMACHANDRAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government extend assistance to the State Governments for setting up of minor hydro-electric projects;

(b) if so, the details thereof;

(c) whether Government insisted the State Government of Kerala to make use of the power by introducing minor hydro-electric projects;

(d) whether Government of Kerala submitted any proposal seeking permission to start minor hydro-electric projects; and

(e) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) and (b) Yes, Sir. The Government has been providing capital subsidy to the State Governments for setting up small hydro power projects up to 15 MW station capacity. The Government also provides financial assistance for conducting Detailed Survey and Investigation (DSI), Detailed Project Report Preparation (DPR), Renovation and Modernization (R&M) of old small hydro projects and setting up of water mills. The details of incentive schemes are given in enclosed Statement (*See* below).

(c) to (e) The Government has been suggesting to all the State Governments to expedite development of small hydro projects on potential sites. The decision of setting up these projects rests with respective State Governments. 9 small hydro power projects with aggregate capacity of 69.52 MW have been set up in Kerala and 11 projects aggregating to 75.50 MW are under construction.

Statement

Incentives under Small Hydro Power Programme

Schemes KW	Areas	Below 500 KW upto 1MW		Above 1 MW & upto 5 MW	5 MW & upto 15 MW	Above 15 MW & up to 25 MW
Survey & Investigation	Plain	Upto Rs. 0.75 lakhs		Upto Rs. 1.00 lakhs	Upto Rs. 1.50 lakhs	
	Hilly	Upto Rs. 1.00 lakhs		Upto Rs. 2.00 lakhs	Upto Rs. 3.00 lakhs	
Detailed Project Report	Plain	Upto Rs. 0.75 lakhs		Upto Rs. 1.00 lakhs	Upto Rs. 1.50 lakhs	
	Hilly	Upto Rs. 0.75 lakhs		Upto Rs. 1.00 lakhs	Upto Rs. 2.00 lakhs	
Capacity Subsidy for Govt. Sector Project	NE Region, Sikkim	90% cost of the project upto Rs. 75000/- KW	90% cost of the project upto Rs. 60000/- KW	75% cost of the project upto Rs. 45000/- KW	Equipment cost +25% of Civil cost limited to Rs. 22.50 crores/ project	Nil
	Middle Himalayas, Ladakh, A&N	Equipment Cost +50% of Civil cost upto Rs. 45,000/KW		Equipment cost +25% of Civil cost upto Rs. 3.00 crores/MW	Equipment cost +25% of Civil cost limited to Rs. 15 crores/Project	Nil
	Other Areas (Only notified hilly regious)	Equipment cost +50% of Civil cost upto Rs. 30,000/KW		Equipment cost +25% of Civil cost upto Rs. 1.5 crores/per MW	Equipment cost +25% of Civil cost limited to Rs. 7.5 crores/project	Nil
Renovation & Modernisation of Old Projects		Upto Rs. 2 crores/MW			Limited to Rs. 10 crores/project	Nil
Development/Upgradation of watermills						
Mechanical Mode		Rs. 30,000				
Mechanical/Electrical Mode		Rs. 60,000				